Title (en)

Information delivery management apparatus, mobile communication equipment, information delivery check systems and information delivery check methods

Title (de)

Apparat zur Verwaltung der Informationsübermittlung, mobiles Endgerät, Einrichtung und Verfahren zur Abfrage der Informationsübermittlung

Title (fr)

Appareil de gestion de livraison d'informations, équipement de communication mobile, système et méthodes de vérification de livraison d'informations

Publication

EP 1241900 B1 20051109 (EN)

Application

EP 02004749 A 20020301

Priority

JP 2001058704 A 20010302

Abstract (en)

[origin: EP1241900A1] When information is delivered to a receiver mobile communication terminal B, an update unit 20 updates delivery status data stored in first storage 40, from "undelivered" to "delivered" in response to an update request from a relay 70 when check permission data stored in second storage 30 is "permitted." When in this state a sender terminal A issues a check request for the delivery status data, a sending unit 20 sends the delivery status data of "delivered" status to the sender terminal A. When the check permission data is set as "prohibited," the delivery status data is not updated to the delivered status even if the receiver has received the information. <IMAGE>

IPC 1-7

H04Q 7/22; H04L 12/58; H04L 29/06

IPC 8 full level

G06F 13/00 (2006.01); **H04B 7/26** (2006.01); **H04L 12/28** (2006.01); **H04L 12/58** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04Q 7/22** (2006.01); **H04Q 7/38** (2006.01); **H04W 12/08** (2009.01); **H04W 12/10** (2009.01)

CPC (source: EP KR US)

H04L 51/23 (2022.05 - EP US); **H04L 63/10** (2013.01 - EP US); **H04W 4/12** (2013.01 - KR); **H04W 12/08** (2013.01 - EP US); **H04W 88/18** (2013.01 - KR); H04L 51/58 (2022.05 - EP US)

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DE GB IT

DOCDB simple family (publication)

EP 1241900 A1 20020918; **EP 1241900 B1 20051109**; CN 100483368 C 20090429; CN 1374615 A 20021016; DE 60207130 D1 20051215; DE 60207130 T2 20060720; JP 2002262353 A 20020913; JP 3727247 B2 20051214; KR 100488274 B1 20050511; KR 20020070894 A 20020911; SG 134968 A1 20070928; US 2002122540 A1 20020905; US 6944271 B2 20050913

DOCDB simple family (application)

EP 02004749 A 20020301; CN 02105848 A 20020301; DE 60207130 T 20020301; JP 2001058704 A 20010302; KR 20020011163 A 20020302; SG 2002011435 A 20020301; US 8511102 A 20020301